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1. (CURRENTLY AMENDED) An articulated snowboard comprising: a first member; a second member; and an articulation mechanism defining a dynamic range of motion pivotally joining a first end of said first member to a first end of said second member;

wherein said articulation mechanism joins said first member and said second member such that at least one of a lateral edge and a longitudinal axis of said first member remains substantially parallel to a corresponding one of a lateral edge and a longitudinal axis of said second member throughout the dynamic range of motion of the articulation mechanism.

2. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, further comprising:

means for removably attaching a user's boot to said first member; and

means for removable attaching a user's boot to said second member.

3. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism joins said first member and said second member such that said first end of said first member can offset vertically a distance D_h greater than 1" from said first end of said second member.

4. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism joins said first member and said second member such that said first end of said first member can offset vertically a distance D_h up to about 12" from said first end of said second member.

5. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism joins said first member and said second member such that an overall length of said articulated snowboard is dynamically variable by a user of said snowboard.

6. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism joins said first member and said second member such that an overall length of said articulated snowboard is dynamically variable by a user of said snowboard within a range of about ± 5 ".

7. CANCELED)

8. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism joins said first member and said second member

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such that at least one of a lateral edge and a longitudinal axis of said first member remains substantially parallel to a corresponding one of a lateral edge and a longitudinal axis of said second member, while permitting said first end of said first member to offset vertically a distance D_h in a range of about -8" to about +8" from said first end of said second member.

9. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism joins said first member and said second member such that said second member can be urged downward by a user to act as a drag rudder to slow movement of said articulated snowboard.

10. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism locks which rigidly joins both board segments to form a conventional snowboard.

11. (PREVIOUSLY PRESENTED) The articulated snowboard claim 1, wherein said articulation mechanism attaches to a central directional ski to increase maneuverability.

12. (PREVIOUSLY PRESENTED) The articulated snowboard claim 1, wherein said articulation member is linked to suspension/dampening to increase performance.

13. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1 wherein said articulation mechanism allows pivoting along the longitudinal axis of both segments giving each board segment the ability to carve independently.

14. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation mechanism permits separating said first member from said second member, whereupon said first member and said second member can be used as one of snowshoes and short skis.

15. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, wherein said articulation member permits folding said first member substantially atop said second member when said articulated snowboard is not in use.

16. (PREVIOUSLY PRESENTED) The articulated snowboard of claim 1, further comprising:

means for removably attaching a user's boot to said first member; and
means for removable attaching a user's boot to said second member; wherein each said means for removably attaching is user-rotatable relative to a longitudinal axis of

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said first member and said second member; wherein said articulation mechanism permits separating said first member from said second member, whereupon said first member and said second member can be used as one of snowshoes and short skis.

17. (CURRENTLY AMENDED) A method of manufacturing an articulated snowboard, the method comprising the following steps:

providing a first member and a second member; and pivotally joining a first end of said first member to a first end of said second member with an articulation mechanism defining a dynamic range of motion; and ←

joining said first member and said second member and maintaining at least one of a lateral edge and a longitudinal axis of said first member substantially parallel to a corresponding one of a lateral edge and a longitudinal axis of said second member throughout the dynamic range of motion of the articulation mechanism. ←

18. (CURRENTLY AMENDED) The method of claim [[13]] 17, further comprising: ←

providing on an upper surface of said first member and said second member a mechanism to removably attach a user's boot to said upper surface.

19. (CURRENTLY AMENDED) The method of claim [[13]] 17, wherein pivotally joining includes joining said first member and said second member such that said first end of said first member can offset vertically a distance D_h greater than 1" from said first end of said second member. ←

20. (CURRENTLY AMENDED) The method of claim [[13]] 17, wherein pivotally joining includes joining said first member and said second member such that said first end of said first member can offset vertically a distance D_h up to about 8" from said first end of said second member. ←

21. (CURRENTLY AMENDED) The method of claim [[13]] 17, wherein pivotally joining including joining said first member and said second member such that an effective overall length of said articulated snowboard is dynamically variable by a user of said snowboard. ←

22. (CURRENTLY AMENDED) The method of claim [[13]] 17 3, wherein pivotally joining including joining said first member and said second member such that an effective overall length of said articulated snowboard is dynamically variable by a user of said snowboard within a range of about ± 5 ". ←

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23-25. (CANCELED)

26. (CURRENTLY AMENDED) The method of claim [[13]] 17, wherein pivotally joining includes joining said first member and said second member such that said second member can be urged downward by a user to act as a drag rudder to slow movement of said articulated snowboard. ←

27. (CURRENTLY AMENDED) The method of claim [[13]] 17, wherein pivotally joining includes removably pivotally joining such that said first member can be separated from said second member, whereupon said first member and said second member can be used as one of snowshoes and short skis. ←

28. (CURRENTLY AMENDED) The method of claim [[13]] 17, wherein pivotally joining includes joining such that said first member can be folded substantially atop said second member when said articulated snowboard is not in use. ←

29. (CURRENTLY AMENDED) A method of snowboarding using an articulated snowboard having a first member articulatably joined at a first end to a first end of a second member, the method comprising the following steps:

attaching a user's left boot to said first member and attaching a user's right boot to said second member; and maintaining a longitudinal axis of said first member substantially parallel to a longitudinal axis of said second member throughout a complete dynamic range of motion between the first member and the second member, while permitting said first end of said first member to move vertically relative to said first end of said second member. ←

30. The method of claim [[13]] 17, wherein an effective length of said articulated snowboard is dynamically varied by said user while using said snowboard. ←

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